

PATENT  
Docket No. 381092000720

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on October 2, 2002.

*Tami M. Procopio*  
Tami M. Procopio

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

OCT 11 2002

In the application of:

Terrance P. SNUTCH  
and David L. Baillie

Serial No.: 09/346,794

Filing Date: 2 July 1999

For: NOVEL HUMAN CALCIUM  
CHANNELS AND RELATED PROBES,  
CELL LINES AND METHODS

Examiner: Nirmal Singh Basi

TECH CENTER 1600/2900

Group Art Unit: 1646

23/B  
P.93  
10/17/02

AMENDMENT UNDER 37 C.F.R. § 1.111

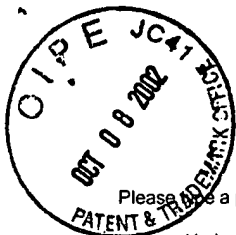
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is in response to an Office action herein mailed 2 July 2002, time for response to which was set to expire 2 October 2002. The pending claims, claims 25-33 were considered free of the art, but rejected on other grounds. Careful consideration has been given to the grounds for rejection and the following amendment and discussion are offered in response.

Reconsideration is respectfully requested.

Enclosed is the following Exhibit A: Marked-up Version of Amendment.



1646

PTO/SB/21 (08-00)

Please place a plus sign (+) inside this box → ☐

Approved for use through 10/31/02. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/346,794

Filing Date 2 July 1999

First Named Inventor Terrance P. SNUTCH and David L. BAILLIE

Group Art Unit 1646

Examiner Name N. S. Basi

Attorney Docket No. 381092000720

RECEIVED

OCT 11 2002

Total Number Of Pages In This Submission

**ENCLOSURES (check all that apply)**

TECH CENTER 1600/2900

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                                   | <input type="checkbox"/> Assignment Papers<br>(for an Application)        | <input type="checkbox"/> After Allowance Communication to Group                               |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input checked="" type="checkbox"/> Amendment / Reply                           | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declarations                                | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                              | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):               |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Terminal Disclaimer                              | <input checked="" type="checkbox"/> Return Postcard   |
| <input type="checkbox"/> Information Disclosure Statement                       | <input type="checkbox"/> Request for Refund                               | <input type="checkbox"/>  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> CD, Number of CD(s) _____                        | <input type="checkbox"/>  |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application   | <b>Remarks</b>  |   |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Kate H. Murashige, Reg No. 29,959 Morrison & Foerster LLP 3811 Valley Centre Drive, Suite 500, San Diego, California 92130
Signature	
Date	October 2, 2002

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on October 2, 2002.

  
Tami M. Procopio

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.